

EXHIBIT O

1 COOLEY LLP
 2 BOBBY GHAJAR (198719)
 (bghajar@cooley.com)
 3 COLETTE GHAZARIAN (322235)
 (cghazarian@cooley.com)
 4 1333 2nd Street, Suite 400
 Santa Monica, California 90401
 Telephone: (310) 883-6400
 5 Facsimile: (310) 883-6500

6 MARK WEINSTEIN (193043)
 (mweinstein@cooley.com)
 7 KATHLEEN HARTNETT (314267)
 (khartnett@cooley.com)
 8 JUDD LAUTER (290945)
 (jlauter@cooley.com)
 9 3175 Hanover Street
 Palo Alto, CA 94304-1130
 10 Telephone: (650) 843-5000
 Facsimile: (650) 849-7400

11 LEX LUMINA PLLC
 12 MARK A. LEMLEY (155830)
 (mlemley@lex-lumina.com)
 13 745 Fifth Avenue, Suite 500
 New York, NY 10151
 14 Telephone: (646) 898-2055
 Facsimile: (646) 906-8657

15 *Counsel for Defendant Meta Platforms, Inc.*

16

17 **UNITED STATES DISTRICT COURT**
 18 **NORTHERN DISTRICT OF CALIFORNIA**

19
 20 RICHARD KADREY, an individual; SARAH Case No. 3:23-cv-03417-VC
 SILVERMAN, an individual; CHRISTOPHER
 21 GOLDEN, an individual,

22 Individual and Representative Plaintiffs,

23 v.

24 META PLATFORMS, INC., a Delaware corporation;

25 Defendant.

26

27

28

1 **DEFENDANT META PLATFORMS, INC.'S INITIAL DISCLOSURES**

2 Pursuant to Federal Rule of Civil Procedure 26(a)(1), Defendant Meta Platforms, Inc.,
 3 ("Meta") by and through its undersigned counsel, hereby provides these Initial Disclosures. These
 4 Initial Disclosures are based upon presently available information, based upon reasonable inquiry,
 5 and Meta reserves the right to supplement its disclosures as provided in Federal Rule of Civil
 6 Procedure 26(e) or amend these disclosures upon further investigation and discovery in this matter.

7 **A. Individuals Likely to Have Discoverable Information**

8 The following list identifies individuals presently known to Meta who are believed to have
 9 knowledge of facts relevant to the claim or defense of any party. Meta reserves the right to add or
 10 remove individuals from its disclosures and to object to the deposition or trial testimony of any
 11 individual identified in its disclosures, and to otherwise supplement its disclosures through the
 12 course of discovery. Accordingly, Meta identifies the following:

Name	Address	Potentially Relevant Information
Richard Kadrey	Unknown	Information concerning Plaintiffs' copyrighted works allegedly used to train LLaMA; copyright registrations associated with Plaintiffs' works allegedly used to train LLaMA; injury allegedly sustained by Plaintiffs; assignments of rights and licenses concerning Plaintiffs' allegedly infringed works.
Sarah Silverman		
Christopher Golden		
Michael Chabon		
Matthew Klam		
David Henry Hwang		
Rachel Louise Snyder		
Ayelet Waldman		
Ta-Nehisi Coates		
Laura Lippman		
Jacqueline Woodson		
Junot Diaz		
Andrew Sean		

Name	Address	Potentially Relevant Information
Current and/or former publishers and/or agents of Plaintiffs relating to the asserted works	Unknown	Information concerning Plaintiffs' copyrighted works allegedly used to train LLaMA; copyright registrations associated with Plaintiffs' works allegedly used to train LLaMA; injury allegedly sustained by Plaintiffs; assignments of rights and licenses concerning Plaintiffs' allegedly infringed works.
Hugo Touvron Research Scientist at Meta	To be contacted through counsel, Cooley LLP	Background, development, and use of LLaMA by Meta.
Aurélien Rodriguez Research Manager at Meta	To be contacted through counsel, Cooley LLP	Background, development, and use of LLaMA by Meta.

14 **B. Description of Relevant Documents within the Disclosing Party's Possession,
15 Custody or Control**

16 The following list describes those documents, data compilations and tangible things
17 presently known to Meta that are in the possession, custody, or control of Meta that Meta may use
18 to support its claims or defenses, excluding documents that Meta may use solely for impeachment.
19 Meta's description of such documents, data compilations and tangible items may depend on
20 discovery that has not yet been provided. Meta reserves the right to add or remove documents, data
21 compilations and tangible things from their disclosures and to object to any documents, data
22 compilations and tangible things described in their disclosures. Meta also reserves the right to rely
23 on documents produced by Plaintiffs or third parties in this action to support its claims or defenses.
24
25 Accordingly, Meta describes the following:

1	Document Category	Location
2	Documents regarding technical details of LLaMA, including its development and the processes by which the model was trained	Meta c/o Cooley LLP
4	Documents sufficient to show how LLaMA is used for research purposes and to develop new services	Meta c/o Cooley LLP
6	Plaintiffs allegedly infringed works	Plaintiffs and/or their counsel
7	Documents demonstrating copyright registrations for Plaintiffs' allegedly infringed works	Plaintiffs and/or their counsel
10	Documents evidencing injury to Plaintiffs, or lack thereof	Plaintiffs and/or their counsel
11	Documents concerning the licensing and distribution of Plaintiffs' allegedly infringed works	Plaintiffs and/or their counsel
14	Plaintiffs' uses of LLaMA and other generative AI tools	Plaintiffs and/or their counsel

15 **C. Claimed Damages**

16 Meta has not asserted counterclaims against Plaintiffs. Meta reserves its right to seek
 17 recovery of attorneys' fees and costs in amounts to be determined at an appropriate stage
 18

19 **D. Insurance Agreements**

20 Meta is presently unaware of any indemnity or insurance agreements, as defined in Fed. R.
 21 Civ. P. 26(a)(1)(A)(iv), that may be relevant to this matter.

1 Dated: December 1, 2023

COOLEY LLP

3 By:/s/*Bobby Ghajar*

4 Bobby Ghajar
5 Mark Weinstein
6 Kathleen Hartnett
7 Judd Lauter
8 Colette Ghazarian

LEX LUMINA PLLC
7 Mark A. Lemley

8 Attorneys for Defendant
9 META PLATFORMS, INC.

10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

CERTIFICATE OF SERVICE

The undersigned certifies that, on December 1, 2023, all counsel of record who have appeared in this case are being served with a copy of the foregoing via electronic mail.

/s/ Judd Lauter
Judd Lauter

1 COOLEY LLP
2 BOBBY GHAJAR (198719)
(bghajar@cooley.com)
3 COLETTE GHAZARIAN (322235)
(cghazarian@cooley.com)
1333 2nd Street, Suite 400
4 Santa Monica, California 90401
Telephone: (310) 883-6400
5 MARK WEINSTEIN (193043)
(mweinstein@cooley.com)
6 KATHLEEN HARTNETT (314267)
(khartnett@cooley.com)
7 JUDD LAUTER (290945)
(jlauter@cooley.com)
8 ELIZABETH L. STAMESHKIN (260865)
(lstameshkin@cooley.com)
9 3175 Hanover Street
Palo Alto, CA 94304-1130
10 Telephone: (650) 843-5000
11 LEX LUMINA PLLC
12 MARK A. LEMLEY (155830)
(mlemley@lex-lumina.com)
13 745 Fifth Avenue, Suite 500
New York, NY 10151
14 Telephone: (646) 898-2055
15 CLEARY GOTTLIEB STEEN & HAMILTON LLP
16 ANGELA L. DUNNING (212047)
(adunning@cgsh.com)
1841 Page Mill Road, Suite 250
Palo Alto, CA 94304
17 Telephone: (650) 815-4131

Counsel for Defendant Meta Platforms, Inc.

**UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA**

RICHARD KADREY, et al.,

Individual and Representative Plaintiffs,

V.

META PLATFORMS, INC., a Delaware corporation;

Defendant.

Case No. 3:23-cv-03417-VC

Trial Date: None
Date Action Filed: July 7, 2023

1 **DEFENDANT META PLATFORMS, INC.'S AMENDED INITIAL DISCLOSURES**

2 Pursuant to Federal Rule of Civil Procedure 26(a)(1), Defendant Meta Platforms, Inc.,
 3 ("Meta") by and through its undersigned counsel, hereby provides these Amended Initial
 4 Disclosures. These Amended Initial Disclosures are based upon presently available information,
 5 based upon reasonable inquiry, and Meta reserves the right to supplement its disclosures as
 6 provided in Federal Rule of Civil Procedure 26(e) or amend these disclosures upon further
 7 investigation and discovery in this matter.

8 **A. Individuals Likely to Have Discoverable Information**

9 The following list identifies individuals presently known to Meta who are believed to have
 10 knowledge of facts relevant to the claim or defense of any party. Meta reserves the right to add or
 11 remove individuals from its disclosures and to object to the deposition or trial testimony of any
 12 individual identified in its disclosures, and to otherwise supplement its disclosures through the
 13 course of discovery. Accordingly, Meta identifies the following:

Name	Address	Potentially Relevant Information
Richard Kadrey	Unknown	Information concerning Plaintiffs' copyrighted works allegedly used to train Llama; copyright registrations associated with Plaintiffs' works allegedly used to train Llama; injury allegedly sustained by Plaintiffs; assignments of rights and licenses concerning Plaintiffs' allegedly infringed works.
Sarah Silverman		
Christopher Golden		
Michael Chabon		
Matthew Klam		
David Henry Hwang		
Rachel Louise Snyder		
Ayelet Waldman		
Ta-Nehisi Coates		
Laura Lippman		
Jacqueline Woodson		
Junot Diaz		
Andrew Sean Greer		

1	Current and/or former publishers and/or agents of Plaintiffs relating to the asserted works	Unknown	Information concerning Plaintiffs' copyrighted works allegedly used to train Llama; copyright registrations associated with Plaintiffs' works allegedly used to train Llama; injury allegedly sustained by Plaintiffs; assignments of rights and licenses concerning Plaintiffs' allegedly infringed works.
2	Hugo Touvron Research Scientist at Meta	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 1, 2, and 3 by Meta, including model design architecture, and fine-tuning.
3	Aurélien Rodriguez Former Software Engineering Manager at Meta	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 1, 2, and 3 by Meta; management and oversight of development of Llama 1 and Llama 2; benchmarking tests.
4	Sergey Edunov Director, AI Research	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta; management and oversight of development of Llama 2 and Llama 3.
5	Amrish Acharya Finance Director, Meta	To be contacted through counsel, Cooley LLP	Information and documents concerning financial information regarding, and investment in, the Llama models.
6	Josh Ginsberg VP, Corporate Marketing	To be contacted through counsel, Cooley LLP	Information and documents concerning marketing of the Llama models.
7	Angela Fan Research Scientist	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta; integration of Llama into products at Meta
8	Melanie Kambadur Research Engineering Manager	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta, including dataset selection and risk mitigations.
9	Joelle Pineau VP, AI Research	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and release of Llama 1; Llama 1 open license approach; artificial intelligence and neural networks; natural language

		processing; large language models; oversight of Fundamental AI Research (“FAIR”) team, including regarding Llama 1.	
4	Mike Clark Director, Product Management	To be contacted through counsel, Cooley LLP	Information and documents concerning development of Llama 2 and 3; risk and safety policies related to Llama 2 and 3 and implementation of the same.
6	Ahmad Al-Dahle VP Gen AI	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, release, and use of Llama 2 and 3 by Meta; integration of Llama into products at Meta; oversight of Generative AI (“Gen AI”) team, including regarding Llama 2 and Llama 3.
11	Chaya Nayak Director, Product Management	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta; risk and safety policies related to Llama 2 and 3 and implementation of the same; integration of Llama into Meta products.
15	Yann LeCun Chief AI Scientist	To be contacted through counsel, Cooley LLP	Artificial intelligence and neural networks; natural language processing; large language models, including training thereof; Meta’s decision to release Llama models under an open license.

19 **B. Description of Relevant Documents within the Disclosing Party’s Possession,
20 Custody or Control**

21 The following list describes those documents, data compilations and tangible things
22 presently known to Meta that are in the possession, custody, or control of Meta that Meta may use
23 to support its claims or defenses, excluding documents that Meta may use solely for impeachment.
24 Meta’s description of such documents, data compilations and tangible items may depend on
25 discovery that has not yet been provided. Meta reserves the right to add or remove documents, data
26 compilations and tangible things from their disclosures and to object to any documents, data
27 compilations and tangible things described in their disclosures. Meta also reserves the right to rely
28

1 on documents produced by Plaintiffs or third parties in this action to support its claims or defenses.

2 Accordingly, Meta describes the following:

Document Category	Location
Documents regarding technical details of the Llama models, including its development and the processes by which the model was trained	Meta c/o Cooley LLP
Documents sufficient to show how the Llama models are used for research purposes and to develop new services	Meta c/o Cooley LLP
Plaintiffs allegedly infringed works	Plaintiffs and/or their counsel
Documents demonstrating copyright registrations for Plaintiffs' allegedly infringed works	Plaintiffs and/or their counsel
Documents evidencing injury to Plaintiffs and their works, or lack thereof	Plaintiffs and/or their counsel
Documents concerning the licensing and distribution of Plaintiffs' allegedly infringed works	Plaintiffs and/or their counsel
Plaintiffs' uses of Llama and other generative AI tools	Plaintiffs and/or their counsel

18 C. **Claimed Damages**

19 Meta has not asserted counterclaims against Plaintiffs. Meta reserves its right to seek
 20 recovery of attorneys' fees and costs in amounts to be determined at an appropriate stage, including
 21 fees relating to the dismissal of various copyright claims in the Complaint.

22 D. **Insurance Agreements**

23 Meta is presently unaware of any indemnity or insurance agreements, as defined in Fed. R.
 24 Civ. P. 26(a)(1)(A)(iv), that may be relevant to this matter.

1 Dated: May 29, 2024

COOLEY LLP

2
3 By: /s/ Judd Lauter

4 Bobby Ghajar
5 Mark Weinstein
6 Kathleen Hartnett
7 Judd Lauter
8 Liz Stameshkin
9 Colette Ghazarian

10
11 LEX LUMINA PLLC
12 Mark A. Lemley

13 CLEARY GOTTLIEB STEEN &
14 HAMILTON LLP
15 Angela L. Dunning

16 Attorneys for Defendant
17 META PLATFORMS, INC.

18
19
20
21
22
23
24
25
26
27
28

1 **CERTIFICATE OF SERVICE**

2 The undersigned certifies that, on May 29, 2024, all counsel of record who have appeared
3 in this case are being served with a copy of the foregoing via electronic mail.

4

5 _____
6 /s/ Colette Ghazarian
7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

1 COOLEY LLP
2 BOBBY GHAJAR (198719)
(bghajar@cooley.com)
3 COLETTE GHAZARIAN (322235)
(cghazarian@cooley.com)
4 1333 2nd Street, Suite 400
Santa Monica, California 90401
Telephone: (310) 883-6400
5 MARK WEINSTEIN (193043)
(mweinstein@cooley.com)
6 KATHLEEN HARTNETT (314267)
(khartnett@cooley.com)
7 JUDD LAUTER (290945)
(jlauter@cooley.com)
8 ELIZABETH L. STAMESHKIN (260865)
(lstameshkin@cooley.com)
9 3175 Hanover Street
Palo Alto, CA 94304-1130
Telephone: (650) 843-5000
10 LEX LUMINA PLLC
11 MARK A. LEMLEY (155830)
(mlemley@lex-lumina.com)
12 745 Fifth Avenue, Suite 500
13 New York, NY 10151
Telephone: (646) 898-2055
14 CLEARY GOTTLIEB STEEN & HAMILTON LLP
15 ANGELA L. DUNNING (212047)
(adunning@cgsh.com)
16 1841 Page Mill Road, Suite 250
Palo Alto, CA 94304
Telephone: (650) 815-4131

Counsel for Defendant Meta Platforms, Inc.

**UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA**

RICHARD KADREY, et al.,

Individual and Representative Plaintiffs,

V.

META PLATFORMS, INC., a Delaware corporation;

Defendant.

Case No. 3:23-cv-03417-VC

DEFENDANT META PLATFORMS, INC.'S SECOND AMENDED INITIAL DISCLOSURES

Trial Date: None
Date Action Filed: July 7, 2023

Pursuant to Federal Rule of Civil Procedure 26(a)(1), Defendant Meta Platforms, Inc., (“Meta”) by and through its undersigned counsel, hereby provides these Second Amended Initial Disclosures. These Second Amended Initial Disclosures are based upon presently available information, based upon reasonable inquiry, and Meta reserves the right to supplement its disclosures as provided in Federal Rule of Civil Procedure 26(e) or amend these disclosures upon further investigation and discovery in this matter.

A. Individuals Likely to Have Discoverable Information

The following list identifies individuals presently known to Meta who are believed to have knowledge of facts relevant to the claim or defense of any party. Meta reserves the right to add or remove individuals from its disclosures and to object to the deposition or trial testimony of any individual identified in its disclosures, and to otherwise supplement its disclosures through the course of discovery. Accordingly, Meta identifies the following:

Name	Address	Potentially Relevant Information
Richard Kadrey	Unknown	Information concerning Plaintiffs' copyrighted works allegedly used to train Llama; copyright registrations associated with Plaintiffs' works allegedly used to train Llama; injury allegedly sustained by Plaintiffs; assignments of rights and licenses concerning Plaintiffs' allegedly infringed works.
Sarah Silverman		
Christopher Golden		
Matthew Klam		
David Henry Hwang		
Rachel Louise Snyder		
Ta-Nehisi Coates		
Laura Lippman		
Jacqueline Woodson		
Junot Diaz		
Andrew Sean Greer		
Lysa TerKeurst		
Christopher Farnsworth		

	Name	Address	Potentially Relevant Information
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28

	Name	Address	Potentially Relevant Information
1	Former Software Engineering Manager at Meta		management and oversight of development of Llama 1 and Llama 2; benchmarking tests.
2	Sergey Edunov Director, AI Research	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta; management and oversight of development of Llama 2 and Llama 3.
3	Amrish Acharya Finance Director, Meta	To be contacted through counsel, Cooley LLP	Information and documents concerning financial information regarding, and investment in, the Llama models.
4	Josh Ginsberg VP, Corporate Marketing	To be contacted through counsel, Cooley LLP	Information and documents concerning marketing of the Llama models.
5	Angela Fan Research Scientist	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta; integration of Llama into products at Meta
6	Melanie Kambadur Research Engineering Manager	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta, including dataset selection and risk mitigations.
7	Joelle Pineau VP, AI Research	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and release of Llama 1; Llama 1 open license approach; artificial intelligence and neural networks; natural language processing; large language models; oversight of Fundamental AI Research (“FAIR”) team, including regarding Llama 1.
8	Mike Clark Director, Product Management	To be contacted through counsel, Cooley LLP	Information and documents concerning development of Llama 2 and 3; risk and safety policies related to Llama 2 and 3 and implementation of the same.
9	Ahmad Al-Dahle VP Gen AI	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, release, and use of Llama 2 and 3 by Meta; integration of Llama into products at Meta; oversight of Generative AI (“Gen AI”) team, including regarding Llama 2 and Llama 3.

Name	Address	Potentially Relevant Information
Chaya Nayak Director, Product Management	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 2 and 3 by Meta; risk and safety policies related to Llama 2 and 3 and implementation of the same; integration of Llama into Meta products.
Yann LeCun Chief AI Scientist	To be contacted through counsel, Cooley LLP	Artificial intelligence and neural networks; natural language processing; large language models, including training thereof; Meta's decision to release Llama models under an open license.
Nikolay Bashlykov, Research Engineer	To be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of Llama 3 by Meta, including dataset processing and selection.
All additional current and former Meta employees who are deposed in this matter. Meta includes these individuals for completeness although they are already known to Plaintiffs.	For current employees, to be contacted through counsel, Cooley LLP	Information and documents concerning background, development, and use of, marketing of, financial information regarding, and licensing related to the Llama models.

B. Description of Relevant Documents within the Disclosing Party's Possession, Custody or Control

The following list describes those documents, data compilations and tangible things presently known to Meta that are in the possession, custody, or control of Meta that Meta may use to support its claims or defenses, excluding documents that Meta may use solely for impeachment. Meta's description of such documents, data compilations and tangible items may depend on discovery that has not yet been provided. Meta reserves the right to add or remove documents, data compilations and tangible things from their disclosures and to object to any documents, data compilations and tangible things described in their disclosures. Meta also reserves the right to rely on documents produced by Plaintiffs or third parties in this action to support its claims or defenses.

1 Accordingly, Meta describes the following:

Document Category	Location
Documents regarding technical details of the Llama models, including its development and the processes by which the model was trained	Meta c/o Cooley LLP
Documents sufficient to show how the Llama models are used for research purposes and to develop new services	Meta c/o Cooley LLP
Plaintiffs allegedly infringed works	Plaintiffs and/or their counsel
Documents demonstrating copyright registrations for Plaintiffs' allegedly infringed works	Plaintiffs and/or their counsel
Documents evidencing injury to Plaintiffs and their works, or lack thereof	Plaintiffs and/or their counsel
Documents concerning the licensing and distribution of Plaintiffs' allegedly infringed works	Plaintiffs and/or their counsel
Plaintiffs' uses of Llama and other generative AI tools	Plaintiffs and/or their counsel

C. Claimed Damages

18 Meta has not asserted counterclaims against Plaintiffs. Meta reserves its right to seek
 19 recovery of attorneys' fees and costs in amounts to be determined at an appropriate stage, including
 20 fees relating to the dismissal of various copyright claims in the Complaint.

D. Insurance Agreements

22 Meta is presently unaware of any indemnity or insurance agreements, as defined in Fed. R.
 23 Civ. P. 26(a)(1)(A)(iv), that may be relevant to this matter.

1 Dated: October 21, 2024

COOLEY LLP

3 By: /s/Phillip Morton

4 Bobby Ghajar
5 Mark Weinstein
6 Phillip Morton
7 Kathleen Hartnett
Judd Lauter
Liz Stameshkin
Colette Ghazarian

LEX LUMINA PLLC
Mark A. Lemley

CLEARY GOTTLIEB STEEN &
HAMILTON LLP
Angela L. Dunning

11 Attorneys for Defendant
12 META PLATFORMS, INC.

13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

1 **CERTIFICATE OF SERVICE**

2 The undersigned certifies that, on October 21, 2024, all counsel of record who have
3 appeared in this case are being served with a copy of the foregoing via electronic mail.

4
5 _____
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

/s/Jerry Gonzalez _____